Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 17 Oct 2021 until 23:59 on Monday 18 Oct 2021

Forecast Issued on Sunday 17 Oct 2021 at 02:19 by Met Office Aberdeen

Confidence: High confidence for widely poor visibility across the hills over the coming days with any breaks likely to be fleeting and unreliable. Low confidence in the extent of heavy rainfall from later on Tuesday.

Headline for Sunday 17 Oct 2021: Early heavy rain will leave dull and damp conditions with extensive poor visibility.

Mountain weather hazards on Sunday 17 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
80%	70%	60%	50%	30%	30%

Forecast for Sunday 17 Oct 2021

Weather: Persistent heavier overnight rain soon clearing this morning. However this will leave widely poor conditions as thick cloud shrouds the hill and continues to bring some drizzly spells. Little, if any change through evening.

Chance of cloud free mountain/hill tops above 800m: No chance.

Visibility: Extensive cloud above 300-400m throughout, perhaps lower across the Angus, Aberdeenshire and Ochil Hills as cloud feeds in off the North Sea. Above this, visibility will be in the order of a few hundred meters making navigation very difficult.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 17 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/12 E	12/18 E	10/14 E	9/13 E	9/12 E	10/14 SE	11/15 SE
900	6/10 E	10/16 E	10/13 E	9/12 E	8/12 E	9/13 SE	8/12 SE
600	4/6 E	5/9 E	5/8 E	5/9 E	5/10 E	5/10 E	4/10 SE
300	3/8 E	3/8 NE	6/11 E	5/10 E	5/10 E	5/10 E	4/8 E
Glen	3/9 E	5/12 NE	7/12 NE	7/12 NE	6/12 NE	5/10 E	4/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/1	4/-0	4/1	4/1	4/1	5/2	5/2
900	5/3	5/2	5/2	6/3	6/3	6/3	6/4
600	4/2	6/4	7/5	7/5	7/5	7/5	7/6
300	6/5	7/6	8/7	9/8	8/7	9/8	9/8
Glen	7/6	8/7	9/7	9/8	9/8	9/8	10/9
Freezing Level*	2200m	2400m	2500m	2500m	2500m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Temperatures only 4 or 5 Celsius above munro level with rain exacerbating this cold feel. Thick low cloud will lead lower, forested routes to be most rewarding.

Forecast for Monday 18 Oct 2021
Weather: Easterly or southeasterly winds will maintain dull conditions with extensive low cloud and patchy drizzle. Very limited scope for any cloud breaks. Outbreaks of rain will spread east through afternoon and any breaks which have developed will likely fill once again.

Maximum wind: East veering southeast 15-25mph, gusting up to 35mph on highest ground.

Chance of cloud free mountain/hill tops above 800m: Virtually no chance.

Visibility: Areas of cloud will persist above 300-400m across all ranges and low level visibility may be quite dull and hazy under this as spells of drizzle come and go. Visibility will be generally no more than a few hundred meters above this.

Temperature: **Glens:** Plus 12 Celsius.
At 800m: Around plus 7 Celsius.
Freezing level: Above summits.

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